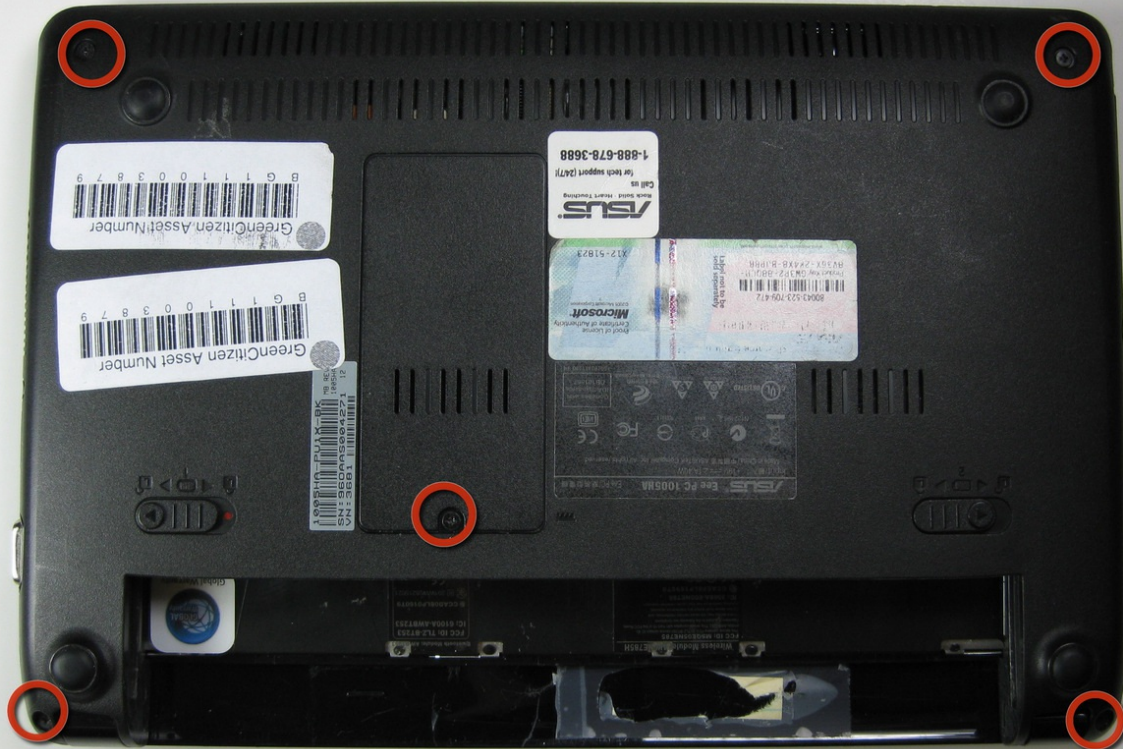




Asus Eee PC 1005HA Bluetooth Module Replacement

This guide will show you step by step directions on how to repair a damaged Bluetooth component for Asus Eee PC 1005HA good luck.

Written By: Maged Hanna

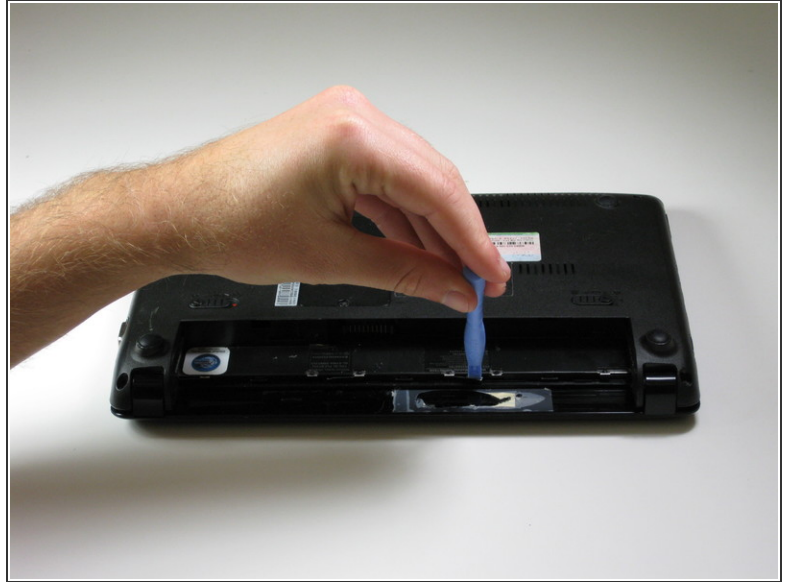




TOOLS:

- [iFixit Opening Tools](#) (1)
 - [Phillips #1 Screwdriver](#) (1)
-

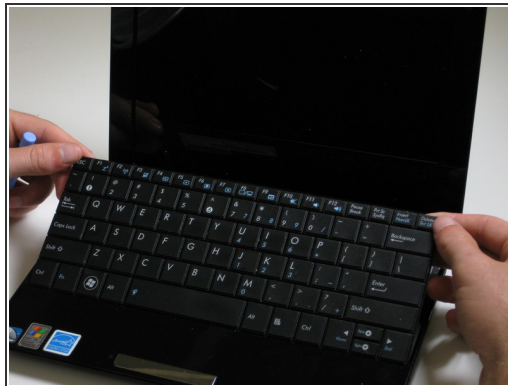
Step 1 — Keyboard



- Use a plastic opening tool to pull out the four metal latches in the battery cavity.

⚠ Do not apply too much pressure to the latches. They cannot be removed, and will bend if forced.

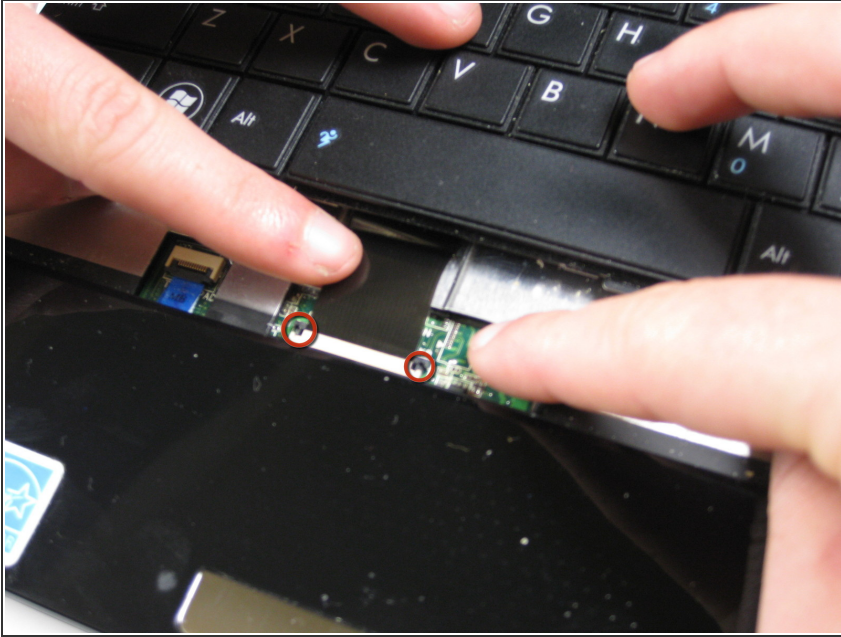
Step 2



- Flip the laptop over and open the display.
- Use a plastic opening tool to lift the edge of the keyboard nearest the display.
- Gently lift the keyboard and slide it towards the display.

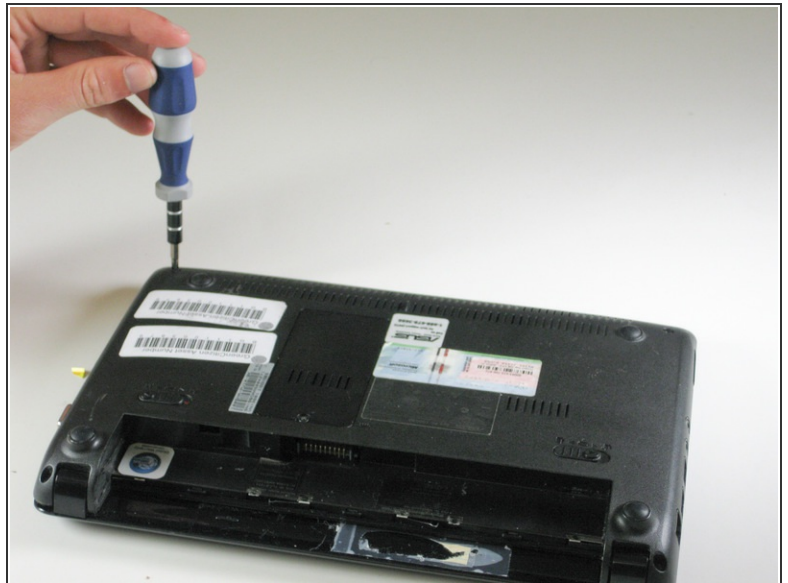
⚠ Do not completely remove the keyboard. A ribbon cable connects the underside of the keyboard to the laptop.

Step 3



- Using a spudger, release the tabs on the keyboard ribbon cable ZIF connector.
- ⓘ Depending on the variation of this model, the tabs on this ZIF connector will either flip up towards the display or push out towards the display.

Step 4 — Bluetooth Module



- Flip the laptop over
- Remove the 5 screws (5.65 mm) on bottom
- The screw holding the RAM compartment cover may be the captive type

Step 5



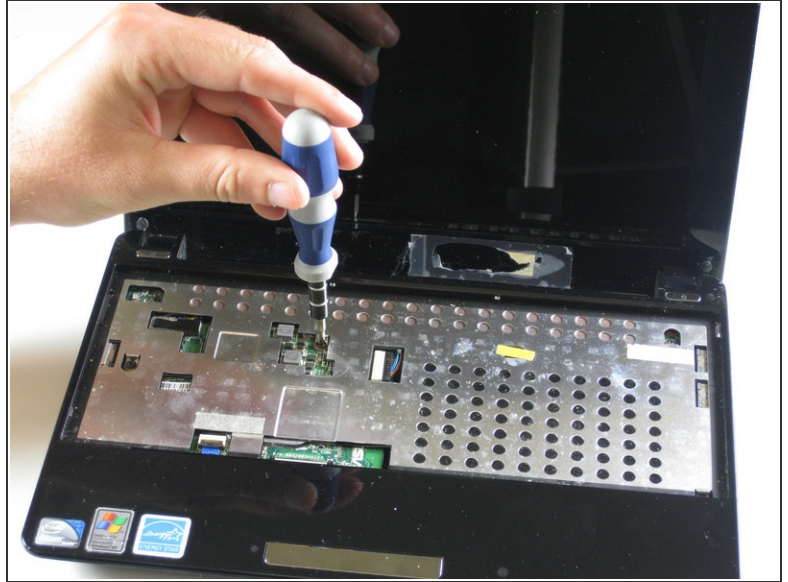
- Remove the RAM lid
- This may involve using the spudger to unclip the edges of the cover
- Battery is shown still attached in picture, but can be removed prior to removing RAM

Step 6



- Remove the single 6.5 mm screw located next to the RAM.

Step 7



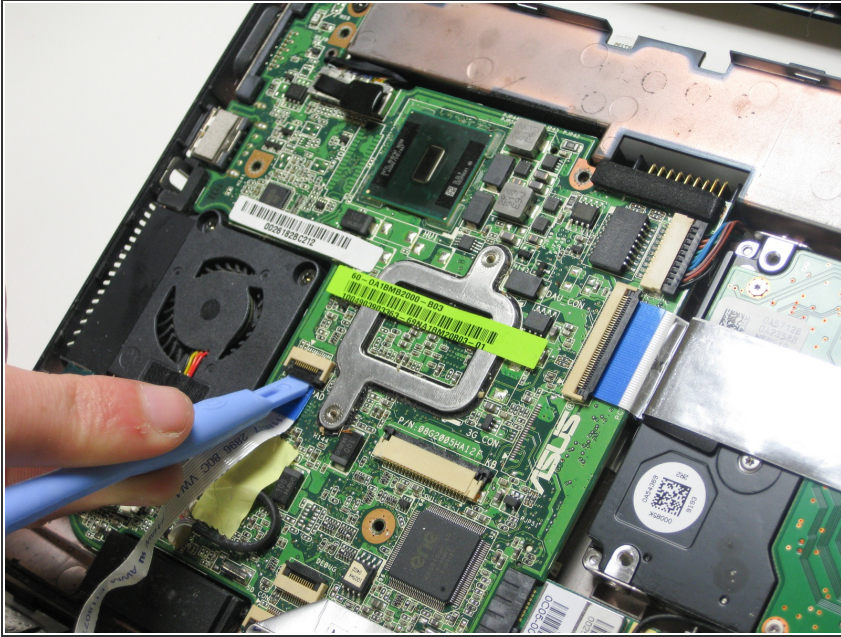
- Flip back over, open
- Remove 6 screws (5.5 mm) on inside covering.
- Disconnect the touch pad ribbon cable, visible through a window at the bottom edge of the metal part of the top casing (approx 1/4 from the left edge; in these photos the connector shows blue) - see step 6 for details

Step 8



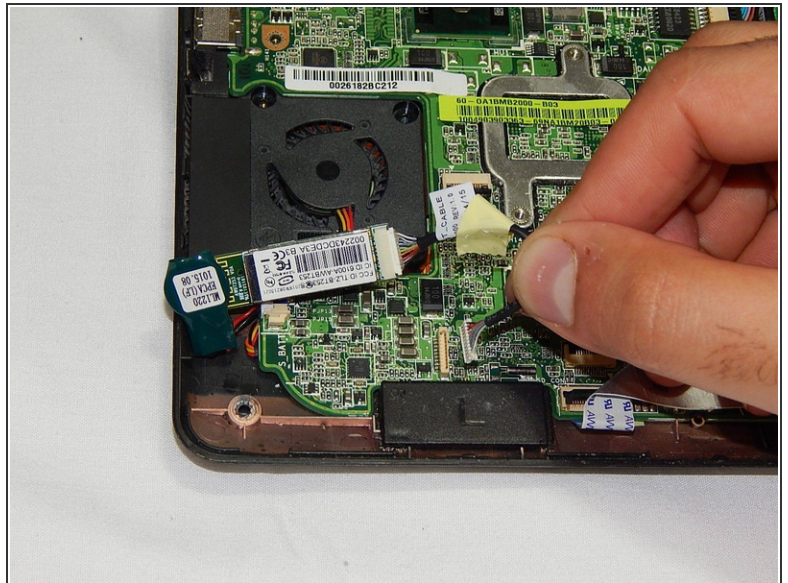
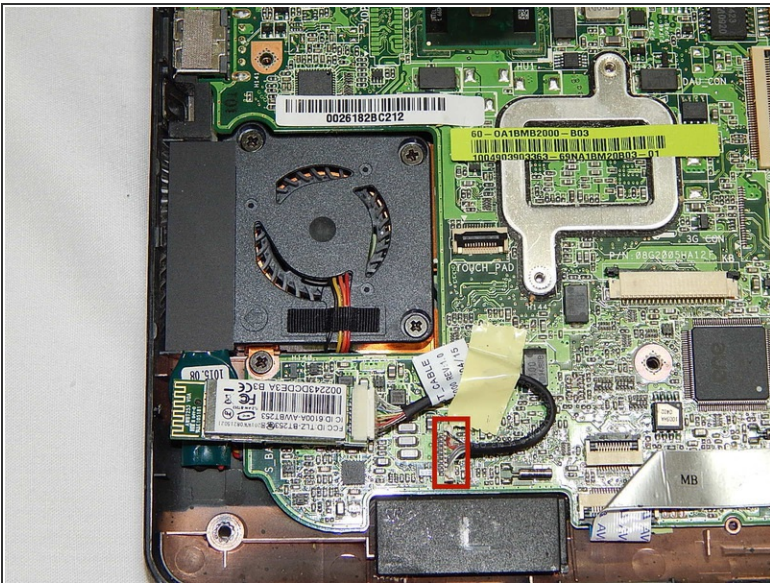
- Detach the five plastic clips. You need to run a plastic opening tool along the underside of the top half. You will hear the 'clicks' of the clips coming undone.
- ⓘ The top plastic is fragile. There are also two miniature LEDs "exposed" in the top edge of the bottom casing at the bottom right. Be very careful not to damage these with your tool.
- Remove plastic covering

Step 9



- Detach trackpad ribbon by raising up black pad
- (This can also be done during step 4, through a window in the metal chassis; in this way you lessen the chance of damage to the trackpad ribbon cable)

Step 10



- Detach the Bluetooth wire located below the fan by gently pulling it upward.

To reassemble your device, follow these instructions in reverse order.

